

## US Army corps Of Engineers Buffalo District 1776 Niagara Street Buffalo, New York 14207-3199

## Notice to Navigation Interests

| Notice No. | Date |  |
|------------|------|--|
| Waterway   |      |  |

Lake Erie, Ohio

LRB-CO-MN-S

Condition of Federal Navigation Channel Conneaut Harbor, Conneaut, Ohio

- 1. Condition surveys performed within the Federal navigation Channel at Conneaut Harbor, Ohio during the month of April 2002 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawings.
- 2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
- 3. Vessel operators are advised to use caution when navigating in this area.
- 4. Copies of the sounding print for Conneaut Ohio consisting of (1) sheet, 02S-CON-1/1, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web browser to <a href="http://www.lrb.usace.army.mil/waterways/survey/survey.html">http://www.lrb.usace.army.mil/waterways/survey/survey.html</a> and locate the harbor on the table of harbors.
- 5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.



## REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)

PAGE 2 OF 5 PAGES

DATE

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED

FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356

| RIVER/HARBOR NAME AND STATE  CONNEAUT HARBOR, HARBOR, OHIO                 |                      |              |               | MINIMUM DEPTHS IN CHANNEL ENTERING<br>FORM SEAWARD |                              |                             |                             |                                       |
|--|----------------------|--------------|---------------|--|------------------------------|-----------------------------|-----------------------------|---------------------------------------|
| Total Land Land Cary III   |                      |              | HORIZED PRO   | DJECT  | LEFT                         |                             |                             |                                       |
| NAME OF CHANNEL  | DATE<br>OF<br>SURVEY | WIDTH (feet) | LENGTH (feet) | DEPTH (feet)                                       | OUTSIDE<br>QUARTER<br>(feet) | INSIDE<br>QUARTER<br>(feet) | INSIDE<br>QUARTER<br>(feet) | RIGHT<br>OUTSIDE<br>QUARTER<br>(feet) |
| SHALLOWEST DEPTHS AS PER<br>DRAWING  |                      |              |               |  | 1                            | 2                           | 3                           | 4                                     |
| (A) OUTER HARBOR<br>CHANNEL.   | APRIL<br>2002        | 430-<br>1700 | 3500 (b)      | 28   | 19.7                         | 22.7                        | 21.9                        | 11.8                                  |
| (B) OUTER HARBOR<br>MOORING AREA AND<br>APPROACH TO CITY DOCK<br>CHANNELS. | APRIL<br>2002        | 0-1400       | 2250 (b)      | 22*  | 9.1                          | 5.7                         | 3.2                         | +1.3                                  |
|  |                      |              |               |  |                              |                             |                             |                                       |
| =  |                      |              |               |  |                              |                             |                             |                                       |
|  |                      |              |               |  |                              |                             |                             |                                       |
|  |                      |              |               |  |                              |                             |                             |                                       |
|  |                      |              |               |  |                              |                             |                             |                                       |
|  |                      |              |               |  |                              |                             |                             |                                       |
|  |                      |              |               |  |                              |                             |                             |                                       |
|  |                      |              |               |  |                              |                             |                             |                                       |

REMARKS: \* NOT MAINTAINED (b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.
\*\* COMPLETE SOUNDINGS NOT AVAILABLE DUE TO SHOALING.

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| RIVER/HARBOR NAME AND STATE  CONNEAUT HARBOR, CONNEAUT, OHIO |                      |                         |                                 | MINIMUM DEPTHS IN CHANNEL ENTERING<br>FORM SEAWARD |                                      |                       |                                       |
|--|----------------------|-------------------------|---------------------------------|--|--------------------------------------|-----------------------|---------------------------------------|
| NAME OF CHANNEL  | DATE<br>OF<br>SURVEY | AUTH<br>WIDTH<br>(feet) | HORIZED PRO<br>LENGTH<br>(feet) | DEPTH (feet)                                       | LEFT<br>OUTSIDE<br>QUARTER<br>(feet) | MIDDLE HALF<br>(feet) | RIGHT<br>OUTSIDE<br>QUARTER<br>(feet) |
| (C) CONNEAUT RIVER CHANNEL.                                  | APRIL<br>2002        | 250-170                 | 2300                            | 27   | 23.1                                 | 26.0                  | 23.4                                  |
| (D) ACCESS CHANNEL TO<br>CITY DOCK CHANNEL.                  | APRIL<br>2002        | 200                     | 1400                            | 8  | 0.4                                  | +0.3                  | +1.1                                  |
| (E) ANCHORAGE AREA.  | APRIL<br>2002        | 150                     | 950                             | 8  | 5.5                                  | 4.8                   | 5.1                                   |
| <b>=</b>   |                      |                         |                                 |  |                                      |                       |                                       |
|  |                      |                         |                                 |  |                                      |                       |                                       |
|  |                      |                         |                                 |  |                                      |                       |                                       |

REMARKS: \* NOT MAINTAINED

(b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.



